

## Multiplying Fractions (G)

Find the value of each expression in lowest terms.

1.  $4\frac{3}{4} \times 1\frac{1}{5}$

5.  $2\frac{1}{4} \times 5\frac{1}{2}$

9.  $1\frac{4}{11} \times 2\frac{3}{4}$

2.  $10\frac{1}{2} \times 1\frac{1}{3}$

6.  $2\frac{1}{7} \times 1\frac{7}{12}$

10.  $1\frac{1}{2} \times 2\frac{1}{2}$

3.  $1\frac{1}{5} \times 1\frac{1}{3}$

7.  $2\frac{1}{2} \times 1\frac{1}{3}$

11.  $1\frac{1}{3} \times 1\frac{6}{11}$

4.  $1\frac{1}{5} \times 1\frac{4}{7}$

8.  $1\frac{1}{2} \times 4\frac{1}{5}$

12.  $1\frac{1}{7} \times 4\frac{2}{3}$

## Multiplying Fractions (G) Answers

Find the value of each expression in lowest terms.

$$1. 4\frac{3}{4} \times 1\frac{1}{5} \\ = \frac{57}{10} = 5\frac{7}{10}$$

$$5. 2\frac{1}{4} \times 5\frac{1}{2} \\ = \frac{99}{8} = 12\frac{3}{8}$$

$$9. 1\frac{4}{11} \times 2\frac{3}{4} \\ = \frac{15}{4} = 3\frac{3}{4}$$

$$2. 10\frac{1}{2} \times 1\frac{1}{3} \\ = 14$$

$$6. 2\frac{1}{7} \times 1\frac{7}{12} \\ = \frac{95}{28} = 3\frac{11}{28}$$

$$10. 1\frac{1}{2} \times 2\frac{1}{2} \\ = \frac{15}{4} = 3\frac{3}{4}$$

$$3. 1\frac{1}{5} \times 1\frac{1}{3} \\ = \frac{8}{5} = 1\frac{3}{5}$$

$$7. 2\frac{1}{2} \times 1\frac{1}{3} \\ = \frac{10}{3} = 3\frac{1}{3}$$

$$11. 1\frac{1}{3} \times 1\frac{6}{11} \\ = \frac{68}{33} = 2\frac{2}{33}$$

$$4. 1\frac{1}{5} \times 1\frac{4}{7} \\ = \frac{66}{35} = 1\frac{31}{35}$$

$$8. 1\frac{1}{2} \times 4\frac{1}{5} \\ = \frac{63}{10} = 6\frac{3}{10}$$

$$12. 1\frac{1}{7} \times 4\frac{2}{3} \\ = \frac{16}{3} = 5\frac{1}{3}$$